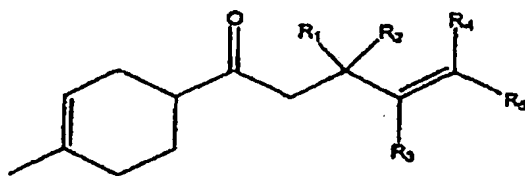


IN THE CLAIMS

Please amend the claims as follows:

Claim 1. (Currently Amended): A method of fragrancng a composition comprising applying at least one unsaturated ketone of formula (I)



(I)

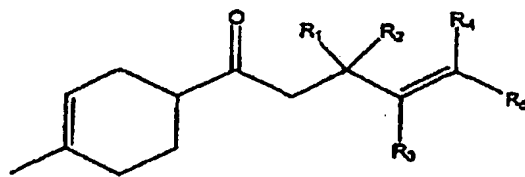
where the groups R₁, R₂, R₃, R₄ and R₅ independently represent H or 1-6 C alkyl groups, which can be saturated or unsaturated, straight-chained, branched or cyclic, to the composition, wherein the unsaturated ketone of formula (I) is a compound of a formula 3,3-dimethyl-1-(4-methylcyclohex-3-enyl)-pent-4-en-1-one and/or a compound of a formula 1-(4-methyl-cyclohex-3-enyl)-3-propyl-pent-4-en-1-one.

Claim 2. (Cancelled)

Claim 3. (Withdrawn/Currently Amended): A compound of a formula [[3.]] 3,3-dimethyl-1-(4-methylcyclohex-3-enyl)-pent-4-en-1-one.

Claim 4. (Withdrawn/Currently Amended): A compound of a formula [[4.]] 1-(4-methyl-cyclohex-3-enyl)-3-propyl-pent-4-en-1-one.

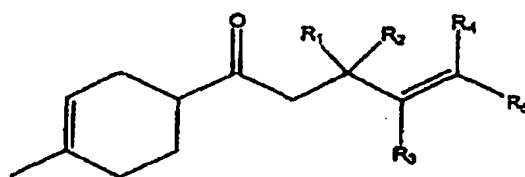
Claim 5. (Withdrawn/Previously Presented): A fragrance concentrate comprising one or more of compounds of formula (I)



(I)

where the groups R₁, R₂, R₃, R₄ and R₅ independently represent H or 1-6 C alkyl groups, which can be saturated or unsaturated, straight-chained, branched or cyclic.

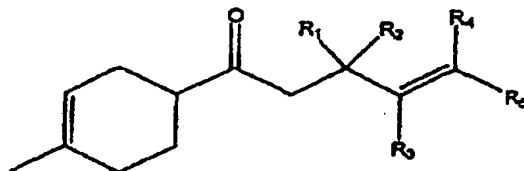
Claim 6. (Withdrawn/Previously Presented): A fragrance concentrate comprising one or more of compounds of formula (I)



(I)

where the groups R₁, R₂, R₃, R₄ and R₅ independently represent H or 1-6 C alkyl groups, which can be saturated or unsaturated, straight-chained, branched or cyclic, wherein said compounds (I) are present in an amount of 1 to 70% by weight, based on the entire composition.

Claim 7. (Withdrawn/Previously Presented): A method of producing compounds of formula (I)



(I)

where the groups R₁, R₂, R₃, R₄ and R₅ independently represent H or 1-6 C alkyl groups, which can be saturated or unsaturated, straight-chained, branched or cyclic, the method comprising reacting 1-acetyl-4-methyl-cyclo-3-hexene or 1-(1,1-diethoxyethyl)-4-methylcyclohe- x-3-ene, in the presence of an acidic catalyst, with olefinically unsaturated alkenols, wherein the OH group of said alkenols is in alpha position relative to the C = C double bond of said alkenols.

Claim 8. (Currently Amended): The method of claim 1, wherein the unsaturated ketone of formula (I) is applied in an amount from 1 to 70 wt.% based on the entire composition.

Claim 9. (Cancelled)

Claim 10. (Withdrawn/Currently Amended): The method of claim 1, wherein the unsaturated ketone of formula (I) is CC1(C)C=CC(CCCC1=O)CCC 3,3-dimethyl-1-(4-methylcyclohex-3-enyl)-pent-4-en-1-one.

Claim 11. (Withdrawn/Currently Amended): The method of claim 1, wherein the unsaturated ketone of formula (I) is CCC1C=CC(CCCC1=O)CCC 1-(4-methyl-cyclohex-3-enyl)-3-propyl-pent-4-en-1-one.

Claim 12. (Previously Presented): The method of claim 1, wherein the composition further comprises at least one substance selected from the group consisting of essential oils, alcohols, plant extracts, aldehydes, ketones differing from the ketones of formula (I), esters, ethers, lactones, musk and sandal wood fragrances, indole, p-menthane-8-thiol-3, methyleugenol, and methylantranilate.